



# ColorGraze MX4 Powercore

BCS559 15x30 RGBA L609

RGBA - 15° x 30° - 610 mm

High-output luminaire for high-intensity multi-story façade and surface illumination at minimal setback; RGBW and RGBA options provide an expanded color palette and white light capability in one fixture.

## Product data

| General Information         |                                | Mechanical and Housing                   |   |
|-----------------------------|--------------------------------|--|---|
| Lamp family code            | LED-HB [ LED High Brightness]  | Housing Material                         | Aluminum extruded                             |
| Light source color          | RGBA                           | Optic material                           | Polycarbonate                                 |
| Light source replaceable    | No                             | Optical cover/lens material              | Polycarbonate                                 |
| Driver included             | Yes                            | Length                                   | 610 mm  |
| Optical cover/lens type     | PC [ Polycarbonate bowl/cover] | Approval and Application                 |   |
| Luminaire light beam spread | 15° x 30°                      | Ingress protection code                  | IP66 [ Dust penetration-protected, jet-proof] |
| Protection class IEC        | Safety class I (I)             | Mech. impact protection code             | IK10 [ 20 J vandal-resistant]                 |
| CE mark                     | CE mark                        | Initial Performance (IEC Compliant)      |   |
| UL mark                     | UL and cUL mark                | Initial luminous flux (system flux)      | 1110 lm                                       |
| FCC mark                    | FCC Class A                    | Initial LED luminaire efficacy           | 30.9 lm/W                                     |
| Operating and Electrical    |                                | Initial input power                      | 37 W  |
| Input Voltage               | 100 to 277 V                   | Over Time Performance (IEC Compliant)    |   |
| Input Frequency             | 50 to 60 Hz                    | Lumen Maintenance 50% at 25°C Reported   | 75000   |
| Controls and Dimming        |                                | Lumen Maintenance 50% at 50°C Reported   | 70000   |
| Dimmable                    | Yes                            | Lumen Maintenance 70% at 25°C Calculated | 100000  |

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|  |        |
|--|--------|
| Lumen Maintenance 70% at 25°C Reported   | 70000  |
| Lumen Maintenance 70% at 50°C Calculated | 100000 |
| Lumen Maintenance 70% at 50°C Reported   | 65000  |

Application Conditions

|                           |                |
|---------------------------|----------------|
| Ambient temperature range | -40 to +122 °F |
|---------------------------|----------------|

Product Data

|                    |                        |
|--------------------|------------------------|
| Full product code  | 871829161994999        |
| Order product name | BCS559 15x30 RGBA L609 |

|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8718291619949 |
| Order code                      | 910503704709  |
| Local order code                | .             |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 4             |
| Material Nr. (12NC)             | 910503704709  |
| Net Weight (Piece)              | 2.700 kg      |

Dimensional drawing

